

### **WHAT IS CLAIMED IS:**

1. An electric motorized scooter comprising:

a base (10) and a steering tube (12) rotatably connected to a front end of the base (10), a front wheel (30) connected to a lower end of the steering tube (12)  
5 and a handle (13) connected to a top end of the steering tube (12);

two side wheels (20a, 20b) connected to two sides of the base (10) and two motors (21a, 21b) respectively connected to the two side wheels (20a, 20b);

an electric differential including a motor controlling unit (24) which is electrically connected to the two motors (21a, 21b) so as to respectively control the  
10 two motors (21a, 21b), and

a steering control device including an operation device (14) and a steering unit (140) which is electrically connected to the motor controlling unit.

2. The scooter as claimed in claim 1, wherein a rear wheel (32) is connected to an underside of the base (10).

15 3. The scooter as claimed in claim 1 further comprising a seat post (41) on the base (10) and a seat (42) connected to the seat post (41).

4. The scooter as claimed in claim 1, wherein a connection mechanism is connected between the handle (13) and the top end of the steering tube (12), the connection mechanism including a first U-shaped frame (15) and a first neck (152)  
20 pivotally connected between two extensions of the first U-shaped frame (15), two first springs (151) connected between the first neck (152) and an inner bottom of the first U-shaped frame (15) so that the first neck (152) swings between the two extensions of the first U-shaped frame (15).

5. The scooter as claimed in claim 4, wherein a second U-shaped frame (16) is connected to the first neck (152) and located on a top of the first U-shaped frame (15), a second neck (162) pivotally connected between two extensions of the second U-shaped frame (16), two second springs (161) connected between the second neck (162) and an inner bottom of the second U-shaped frame (16) so that the second neck (162) swings between the two extensions of the second U-shaped frame (16).

6. The scooter as claimed in claim 1, wherein the motor controlling unit (24) includes two motor controller (22a, 22b) which are respectively connected to the two motors (21a, 21b), the two motor controller (22a, 22b) respectively  
10 connected to a main control unit (23).